

100

FIG. 1

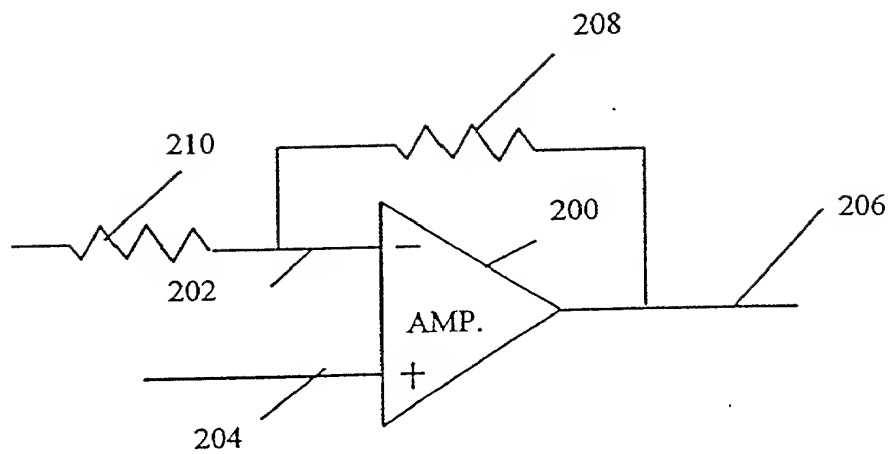


FIG. 2

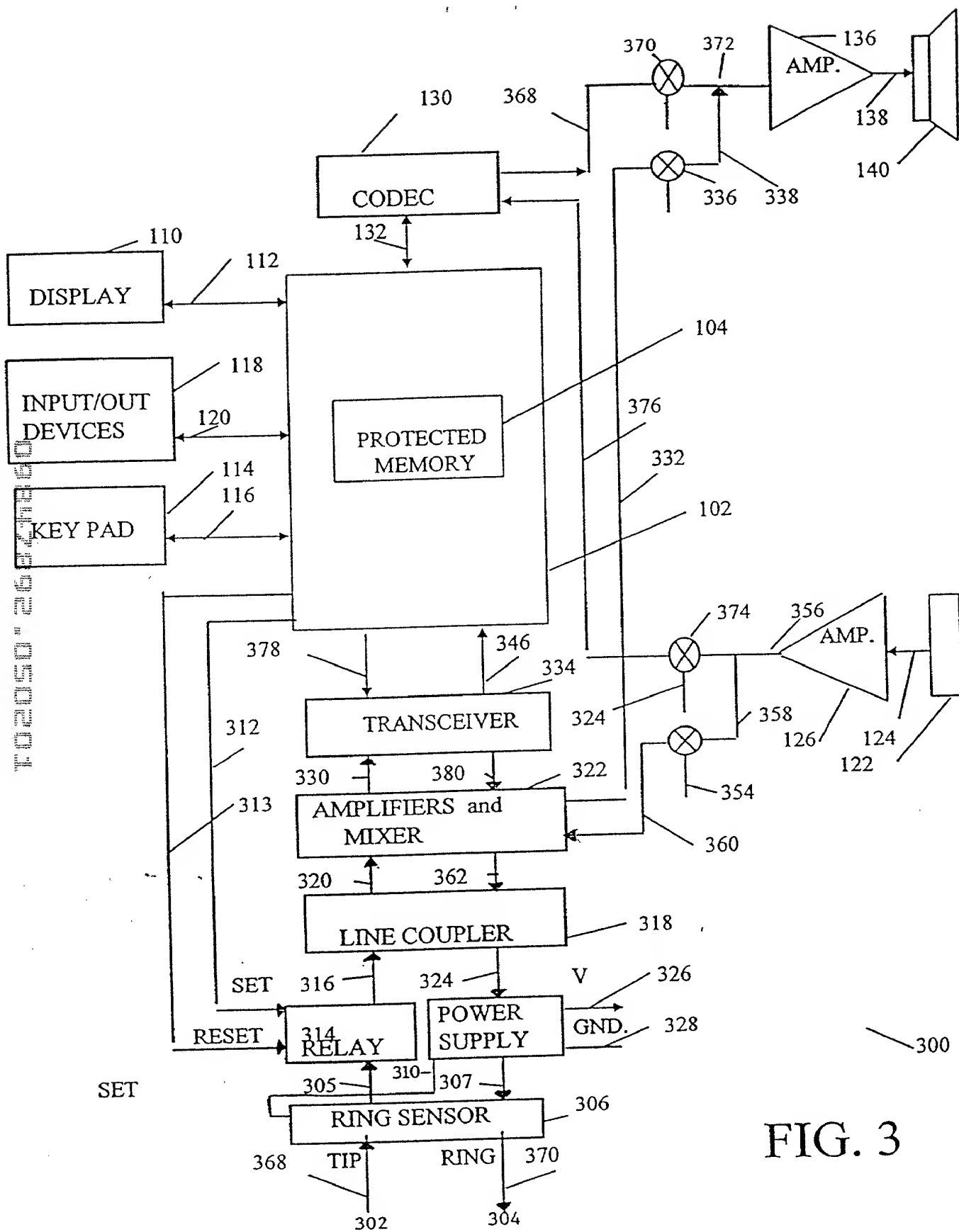


FIG. 3

[illegible]

FIG. 4

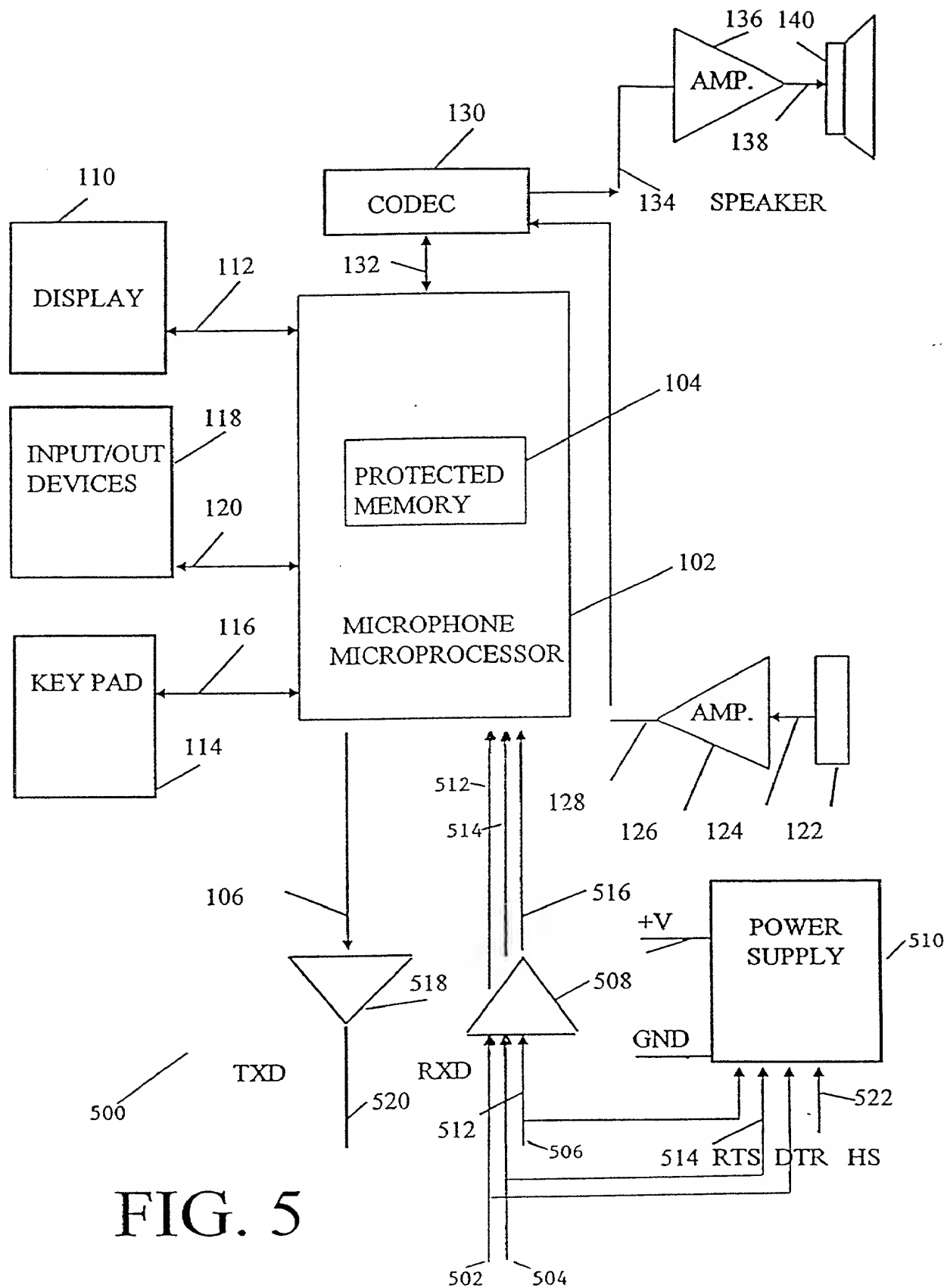


FIG. 5

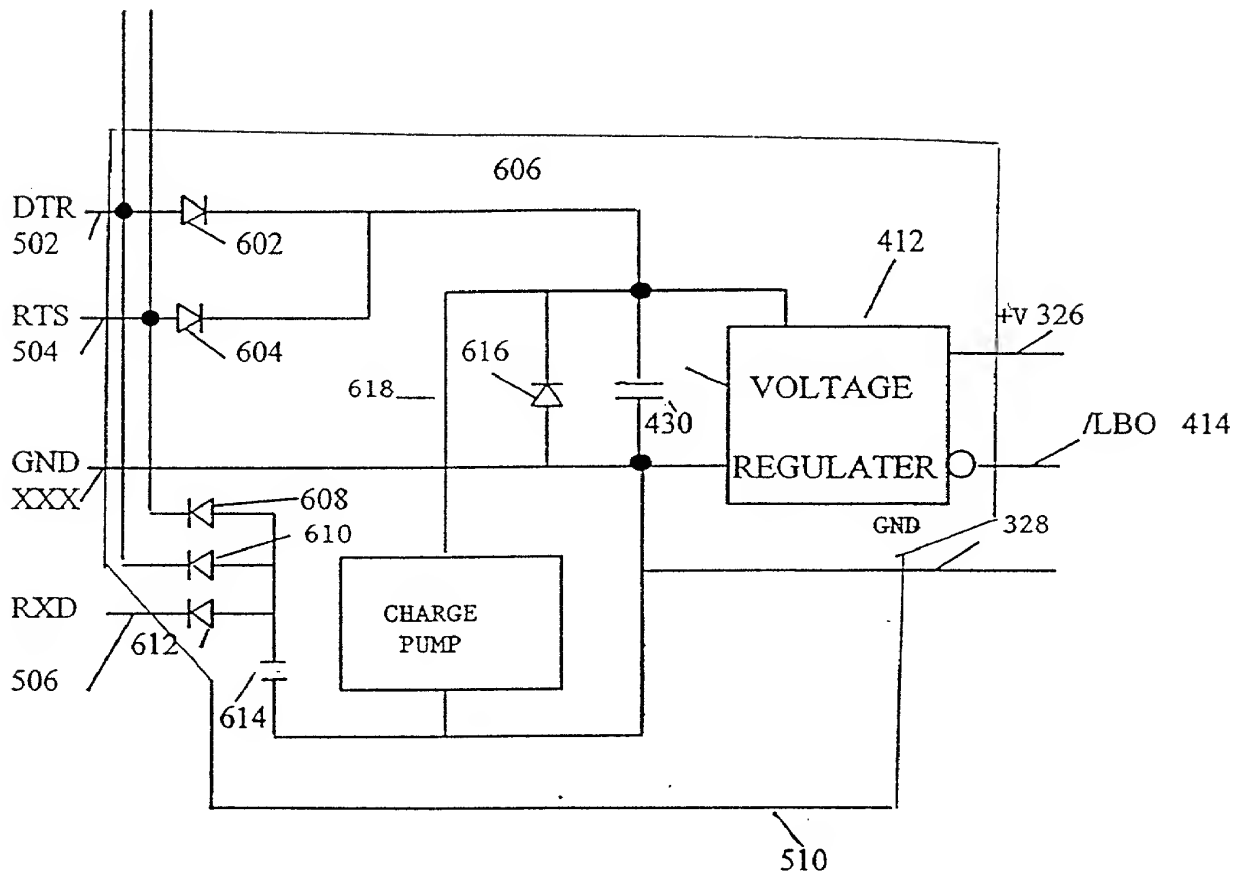


FIG. 6

0947892.05001

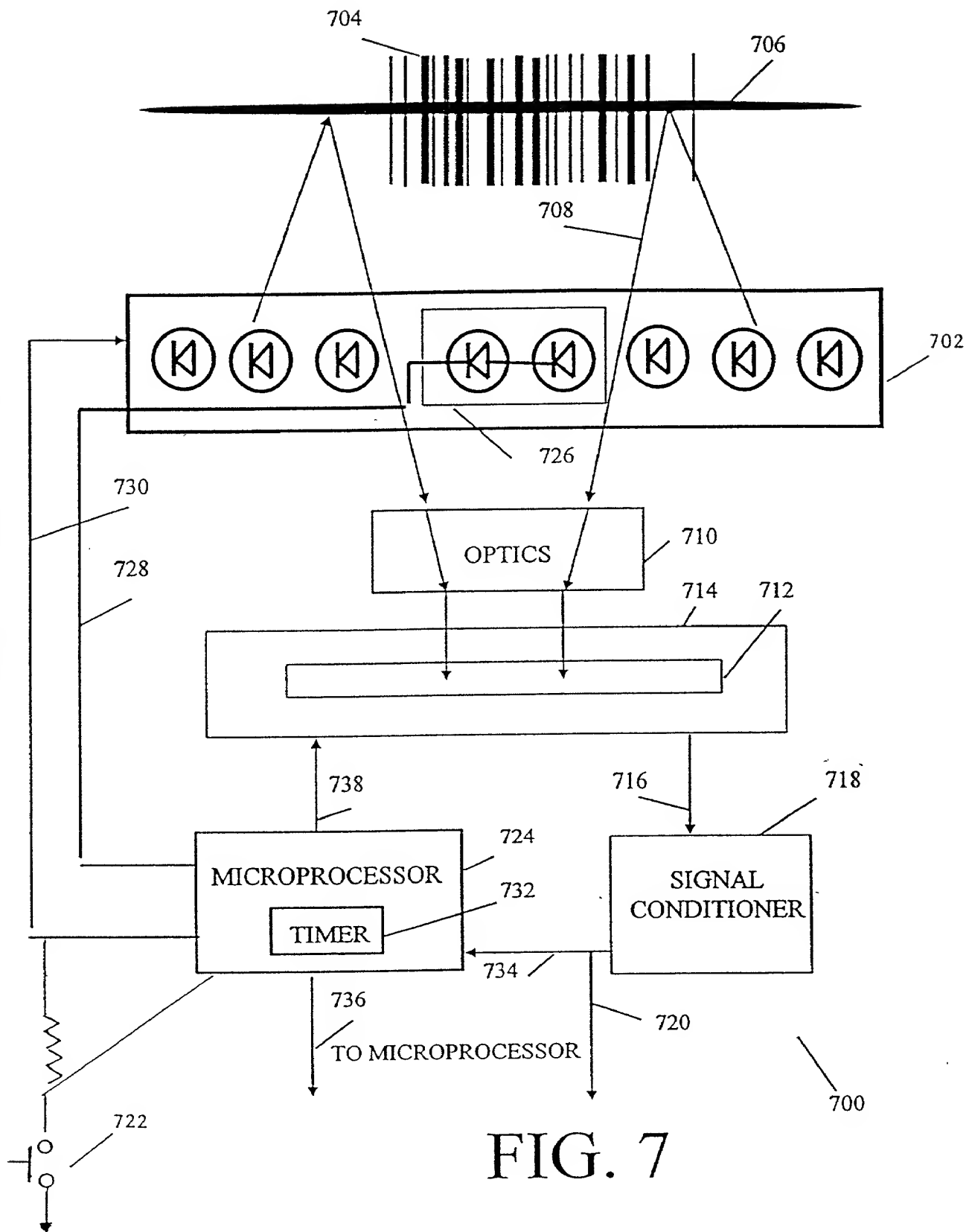


FIG. 7

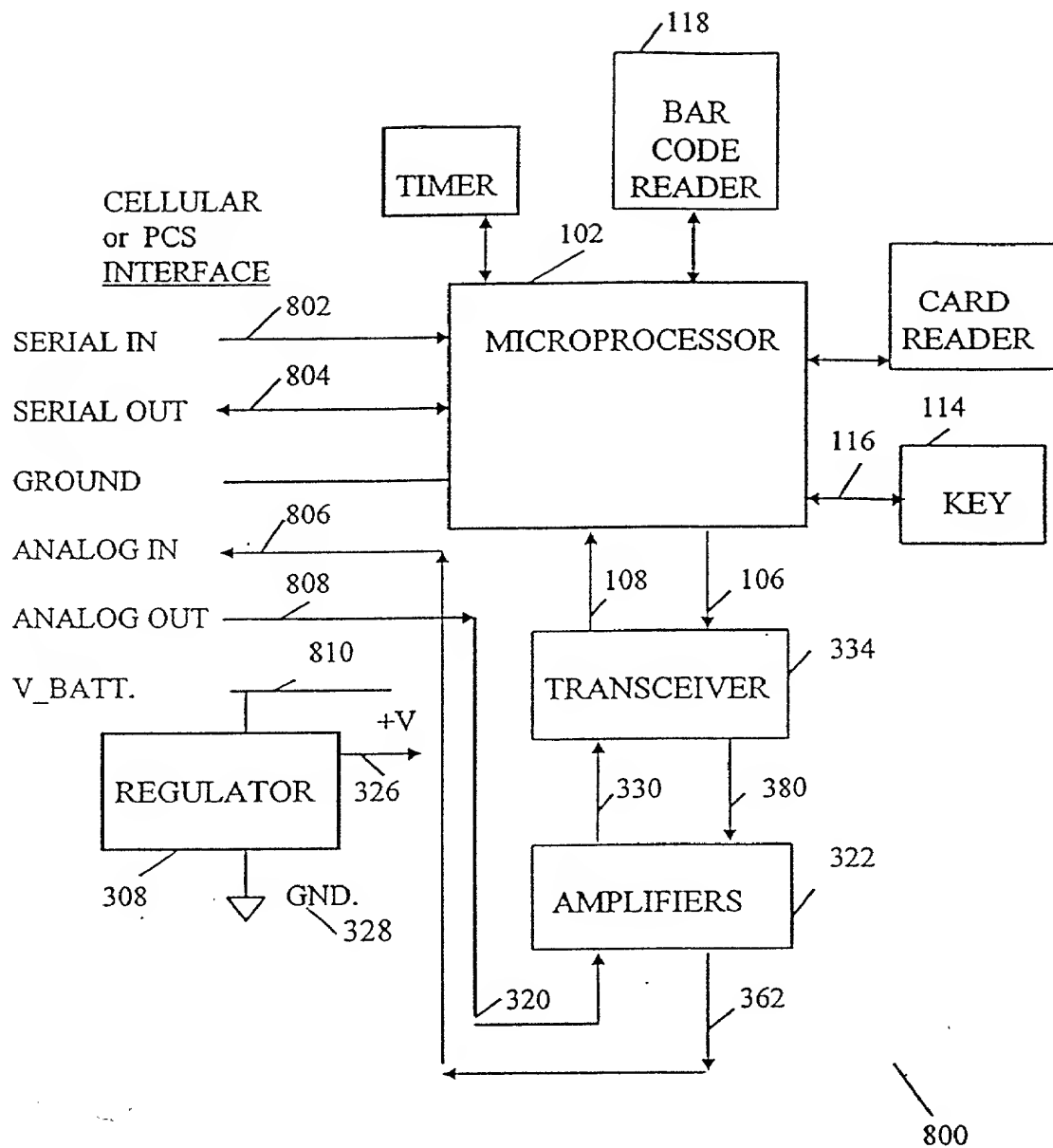


FIG.8

918

FIG. 10

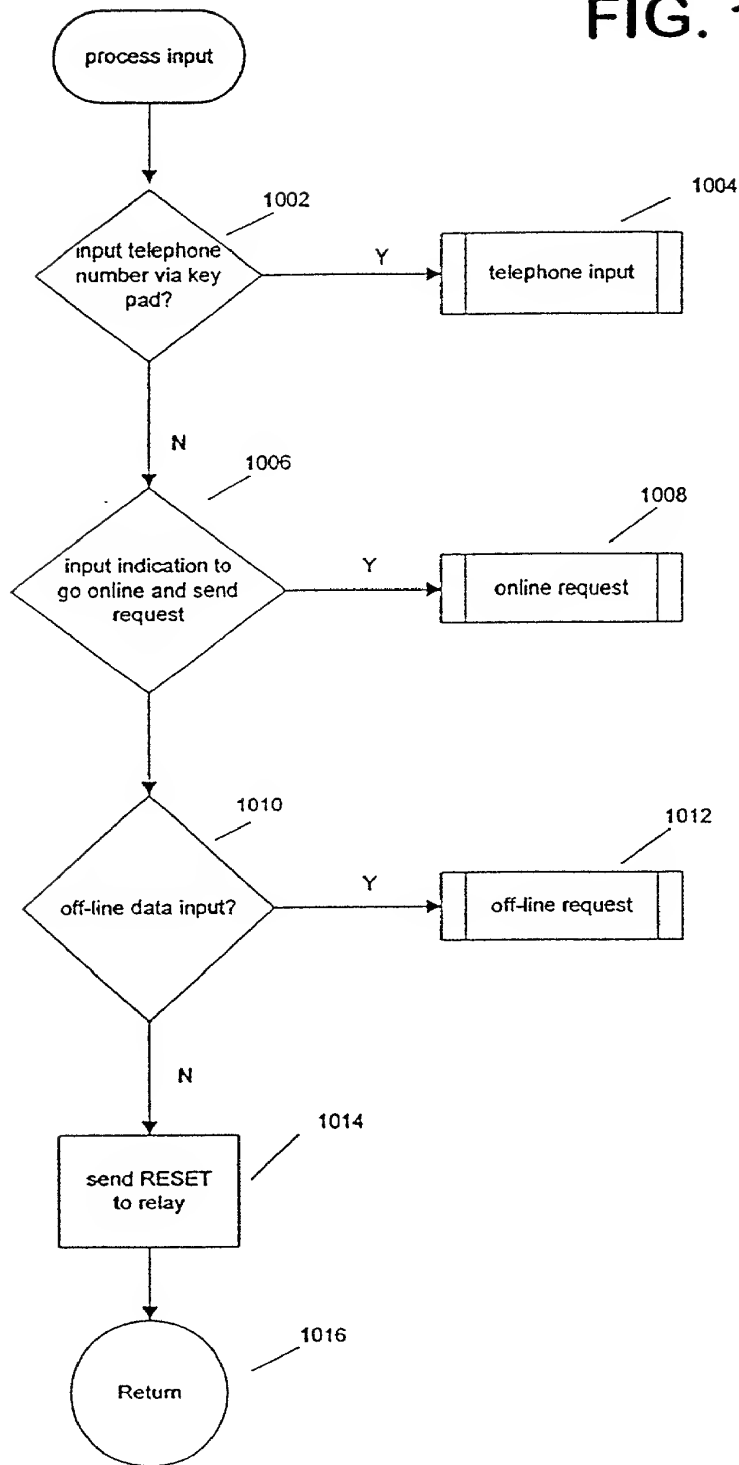
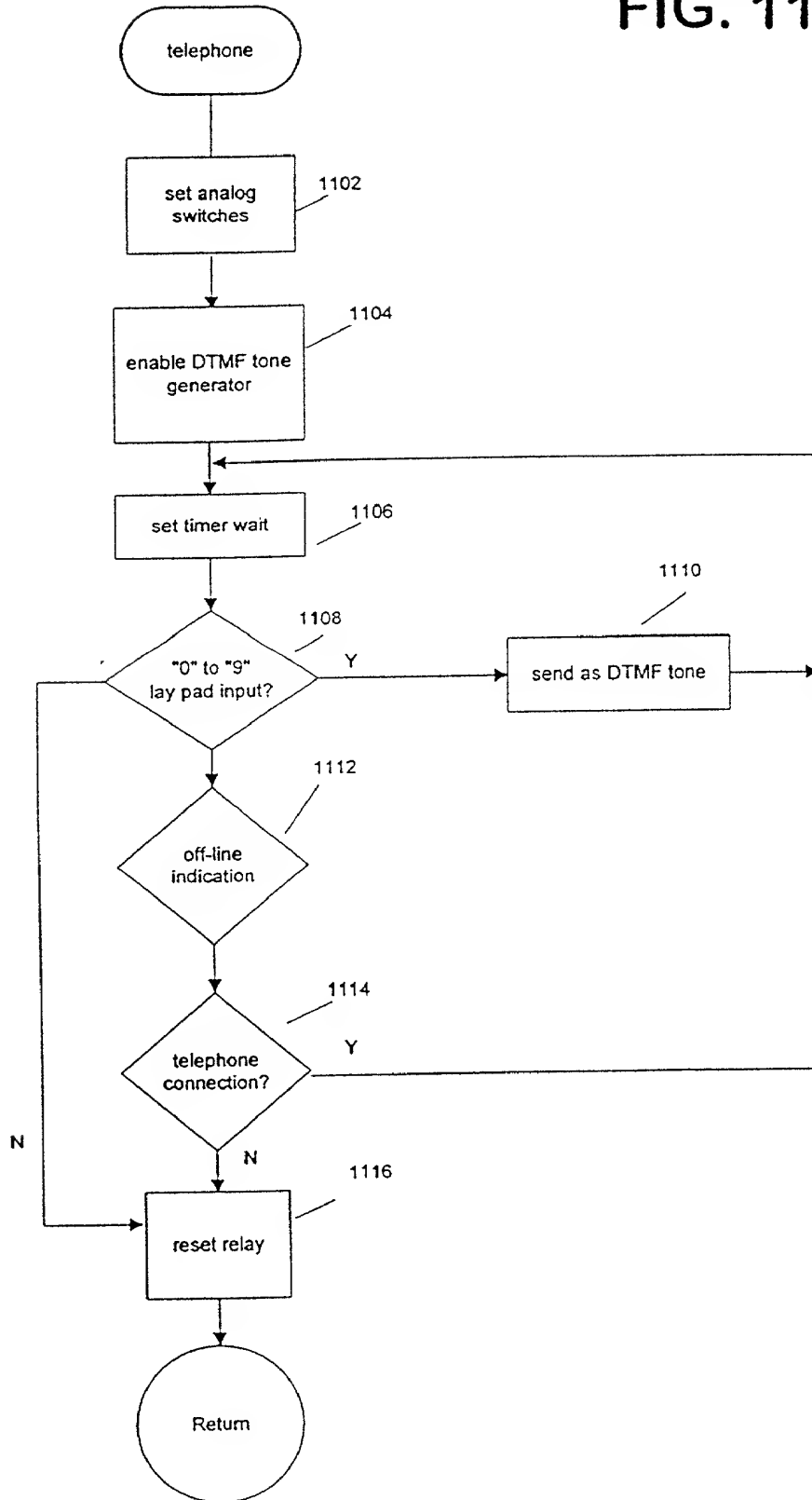


FIG. 11



09847392.050201

FIG. 12

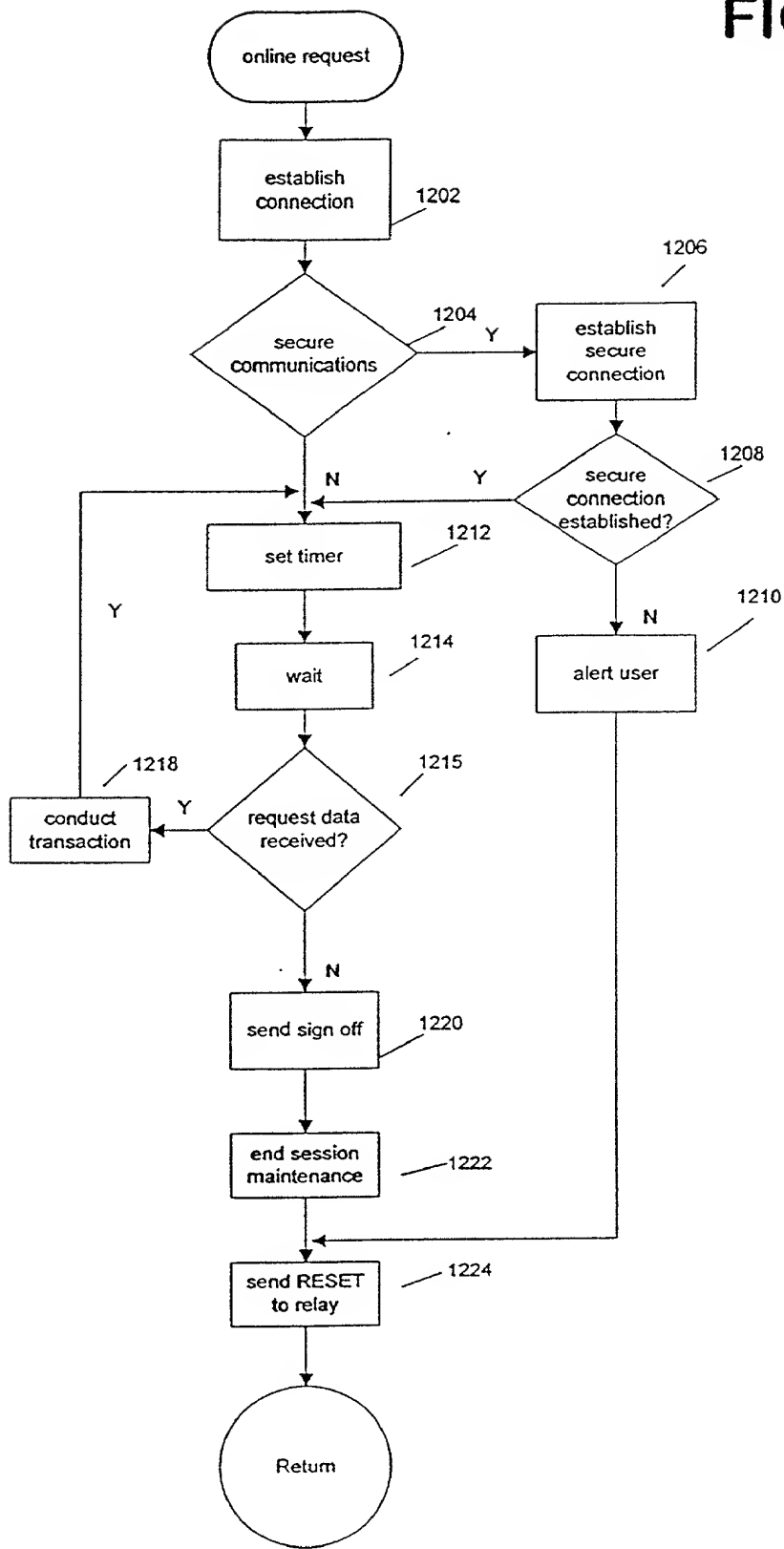
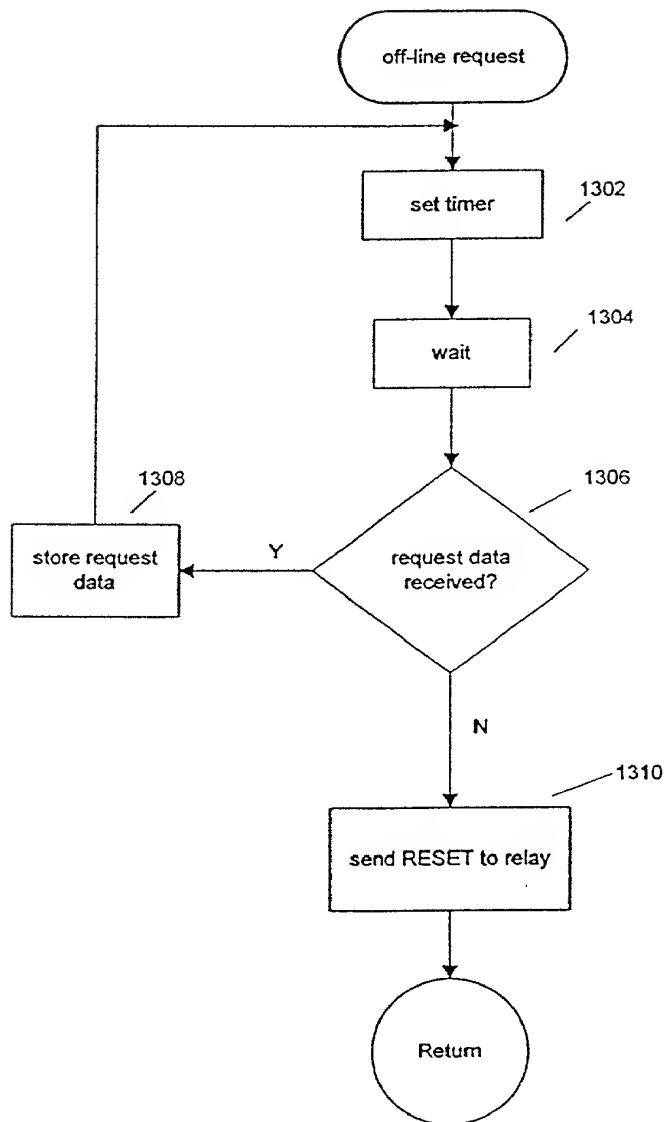


FIG. 13



09847892.050204
T02050.26874860

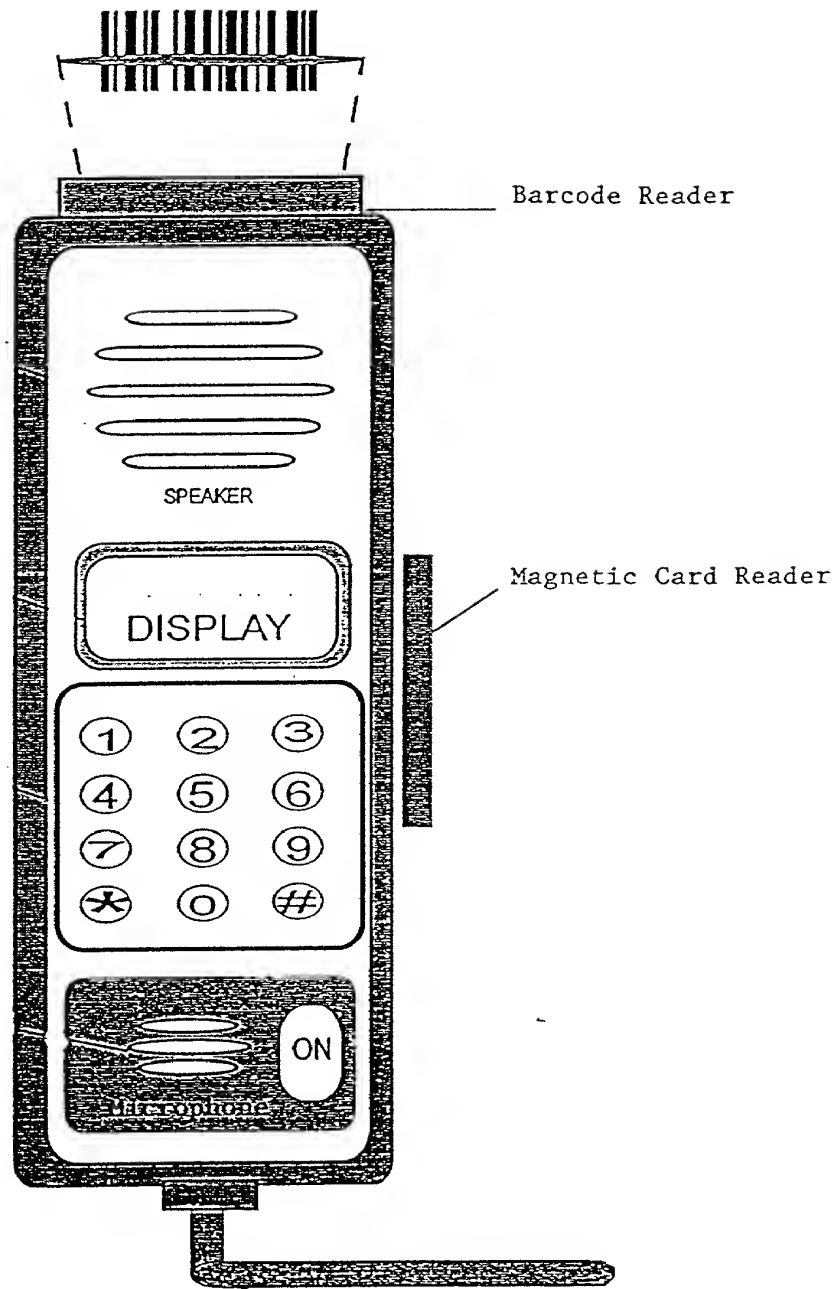


Figure 14

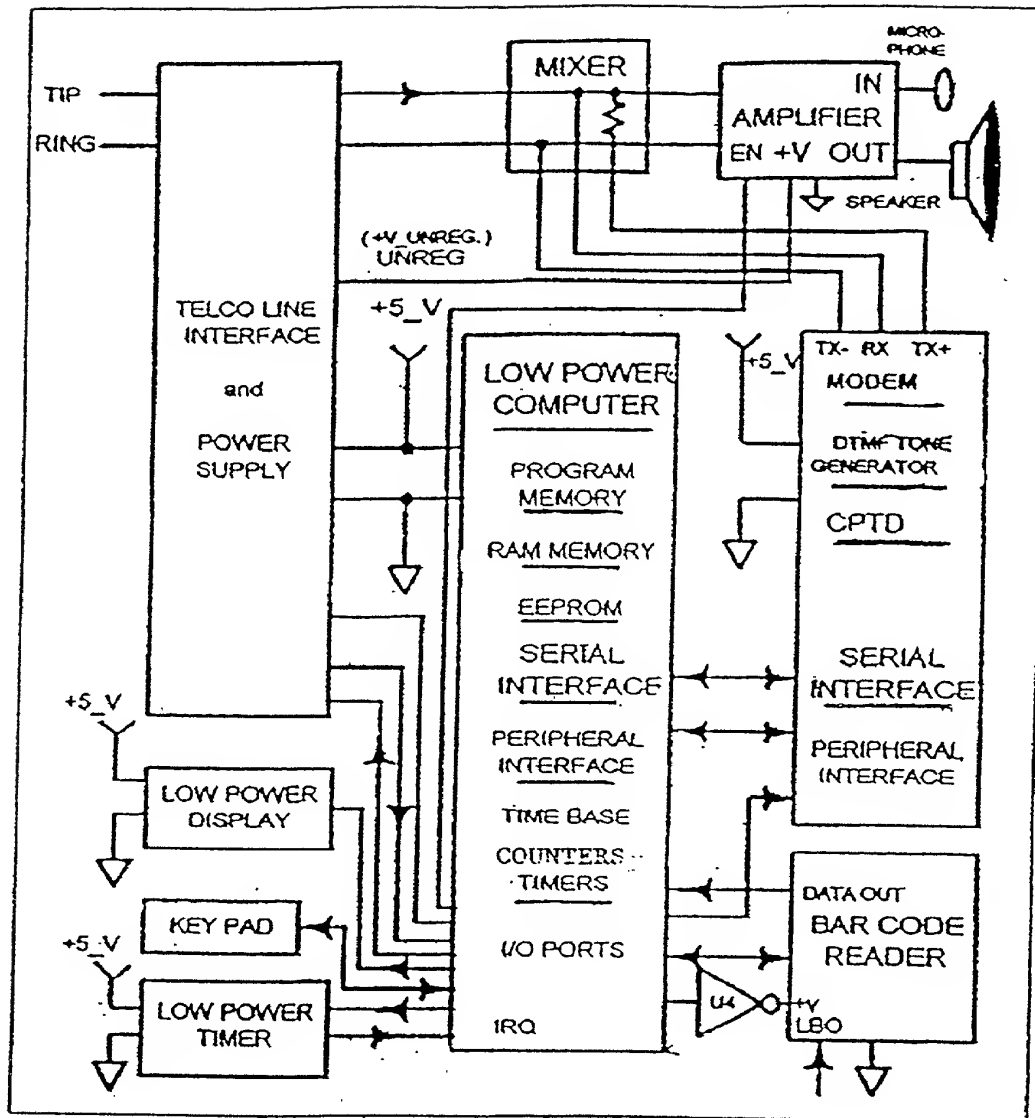


Figure 15

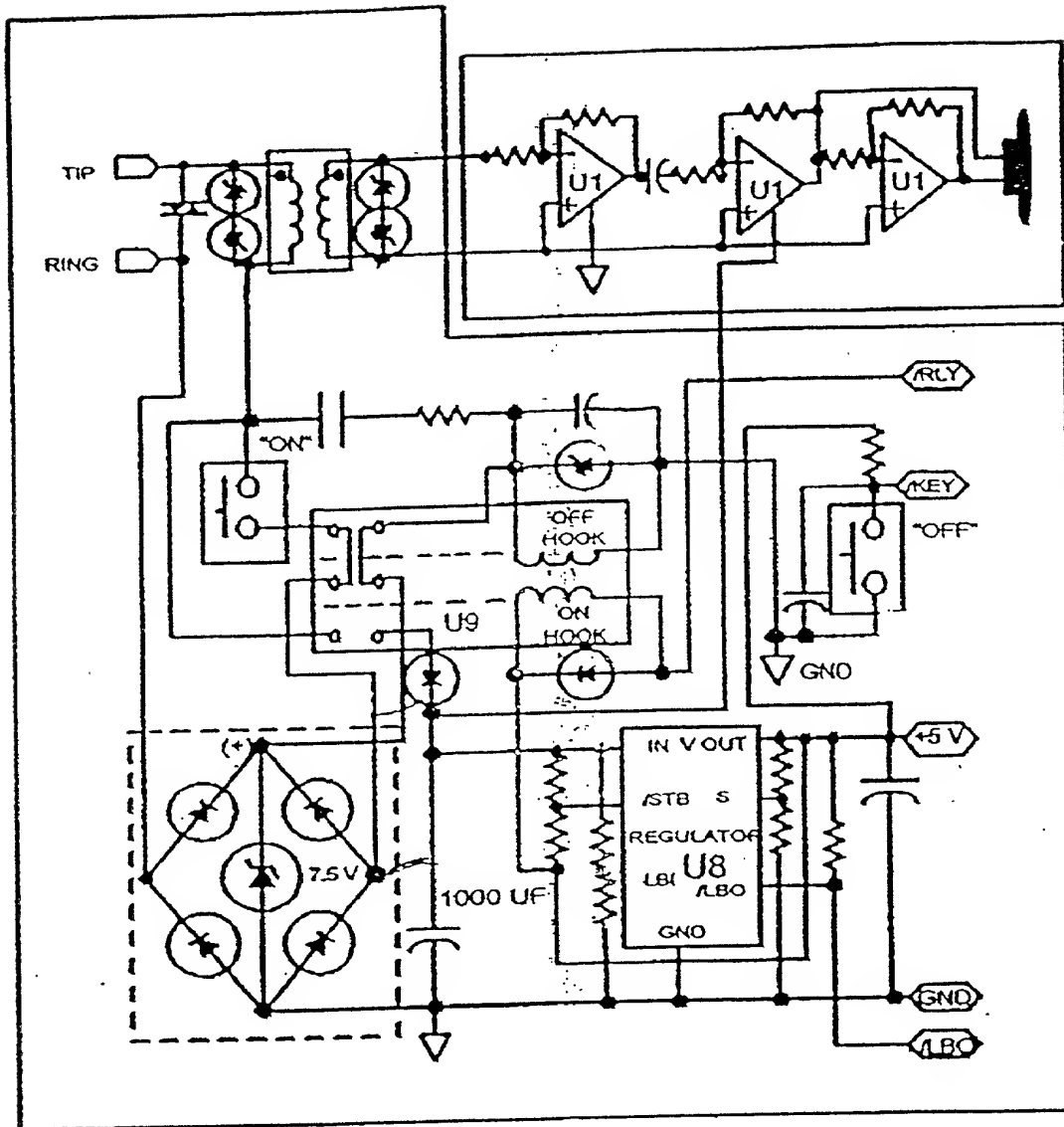


Figure 16

TIP

RING

TELCO LINE INTERFACE AND POWER SUPPLY

+5 V

GND

LBO

/KEY

/RLY

100 uF 0.01 uF

U6

U4

U5

TR1

/Q1

/RST

TC

U3

U7

NOTE 1

MIXER

OPTIONAL TONE GENERATORS

U1

MICROPHONE

U2

RXA

TXA1

TXA2

VDD

GNDD

CDA

FT

GNDA

LA

CLK

DATA

E

/SD

RXD

TXD

X1

X2

BAR CODE READER

VDD GND

NOTE 1:
AMPLIFIER IN FIG. 2
CONNECTS HERE

Figure 17

Figure 18

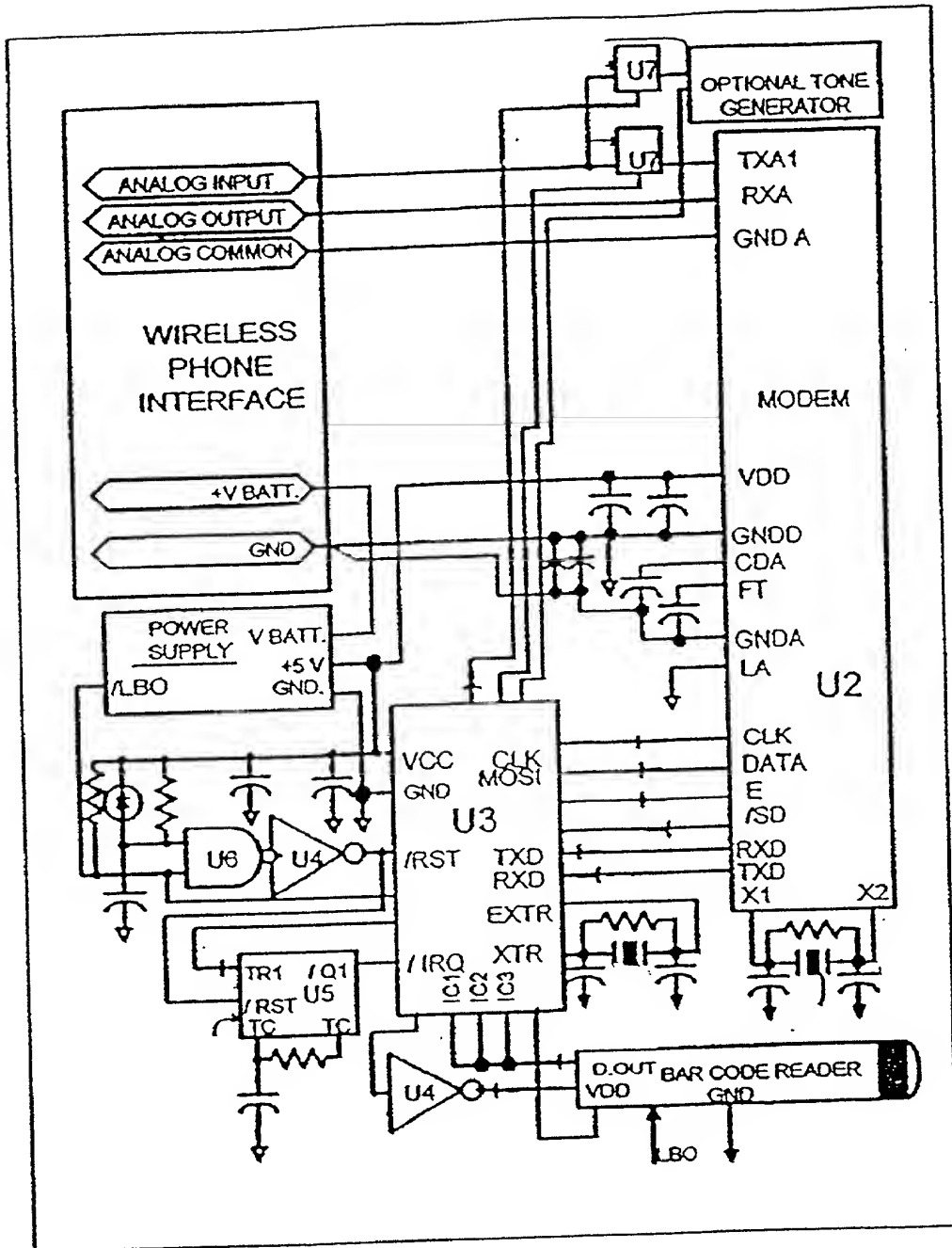


Figure 19

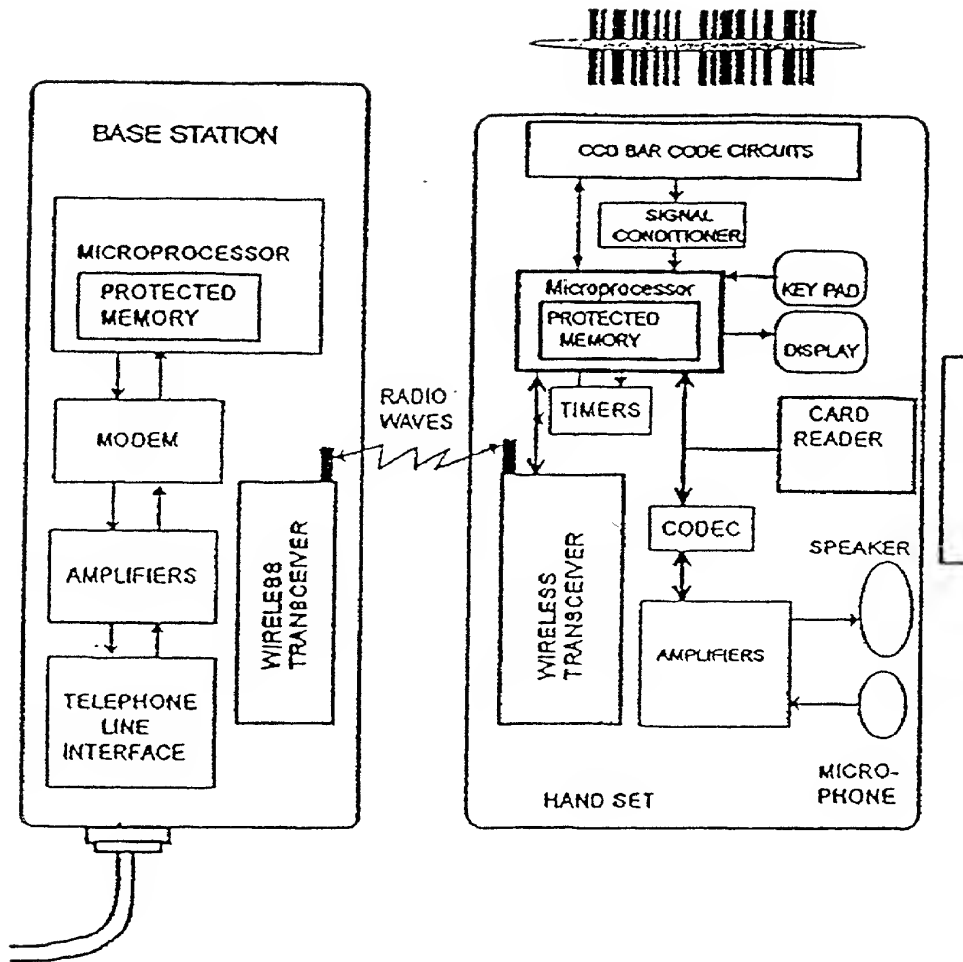


Figure 20

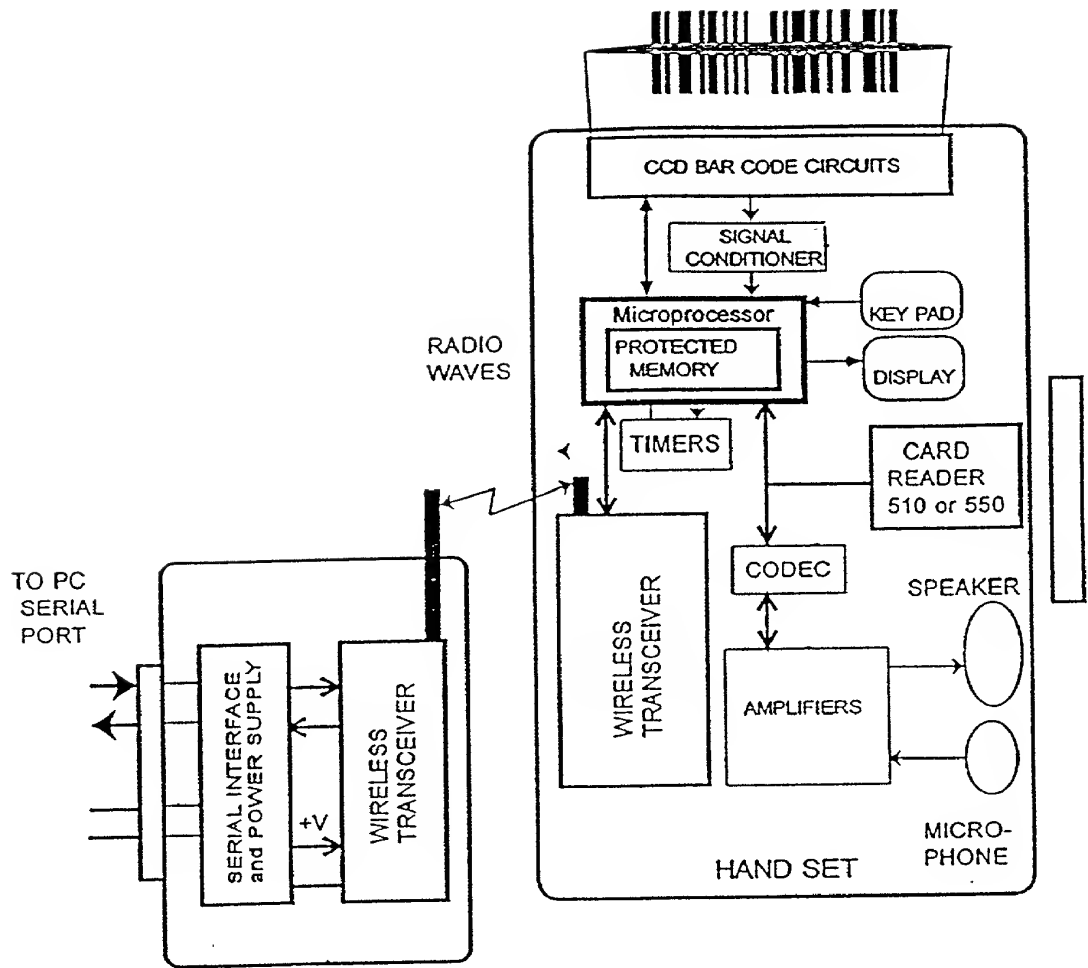


Figure 21

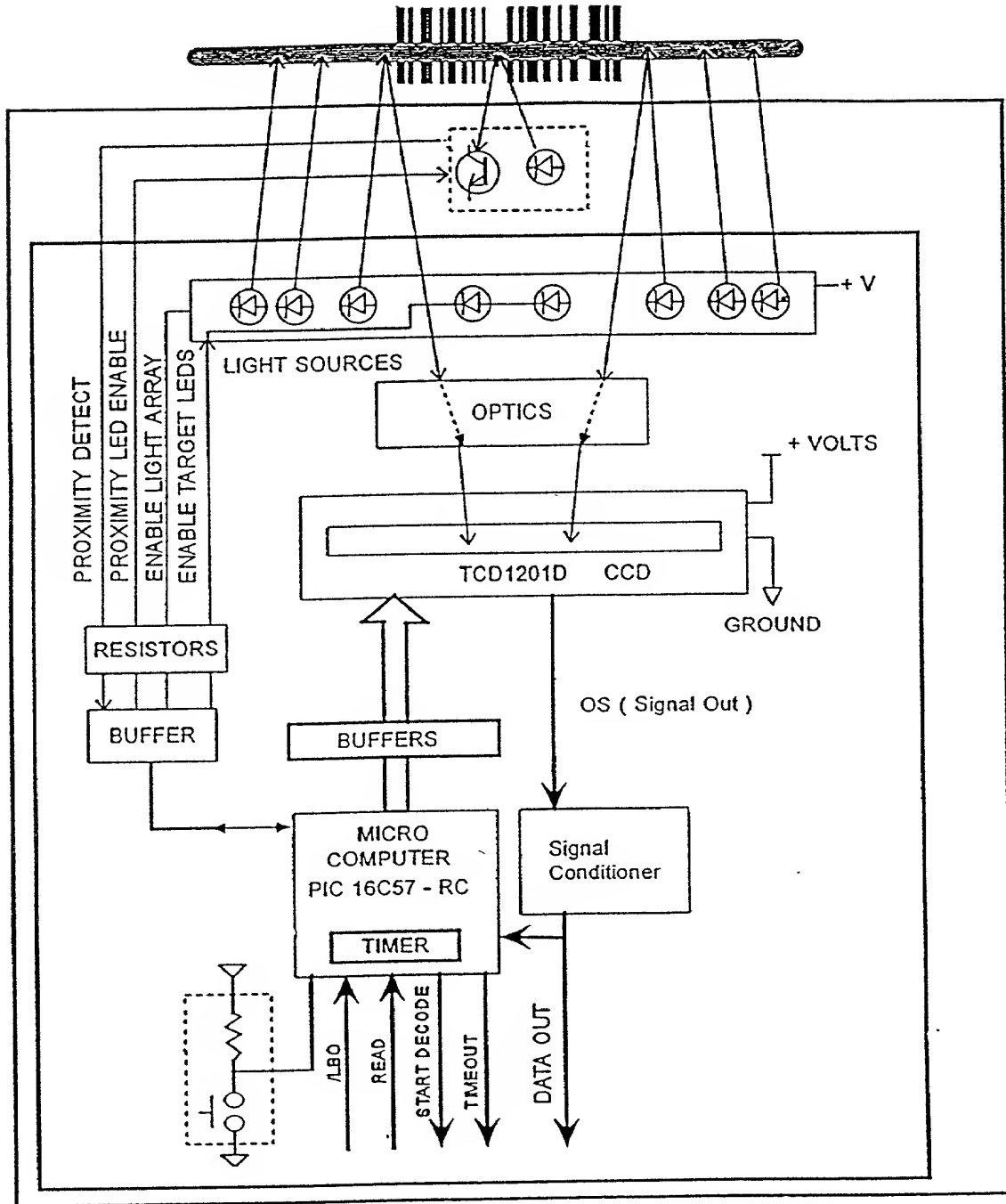


Figure 22

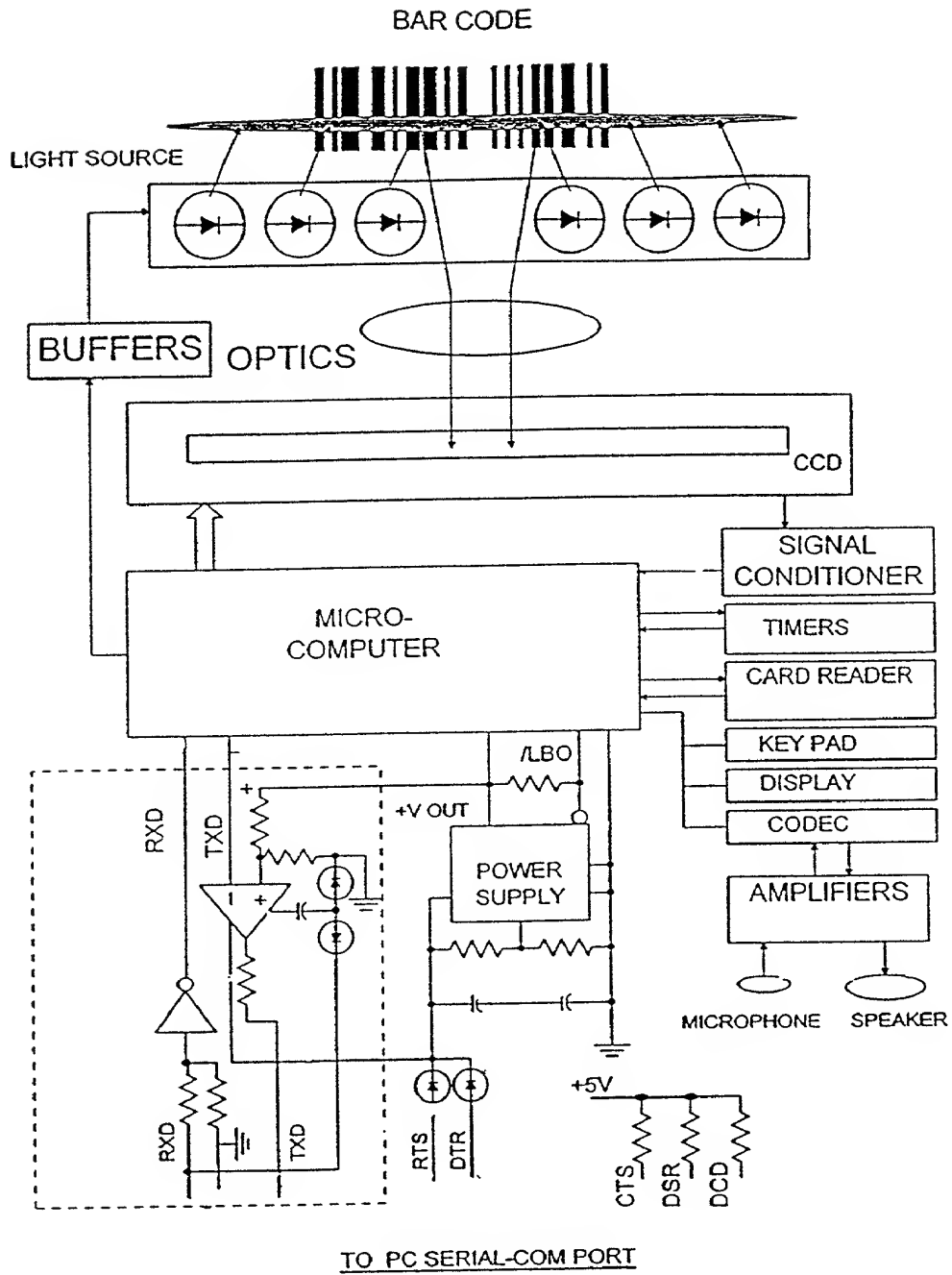


Figure 23

102050*258/4860

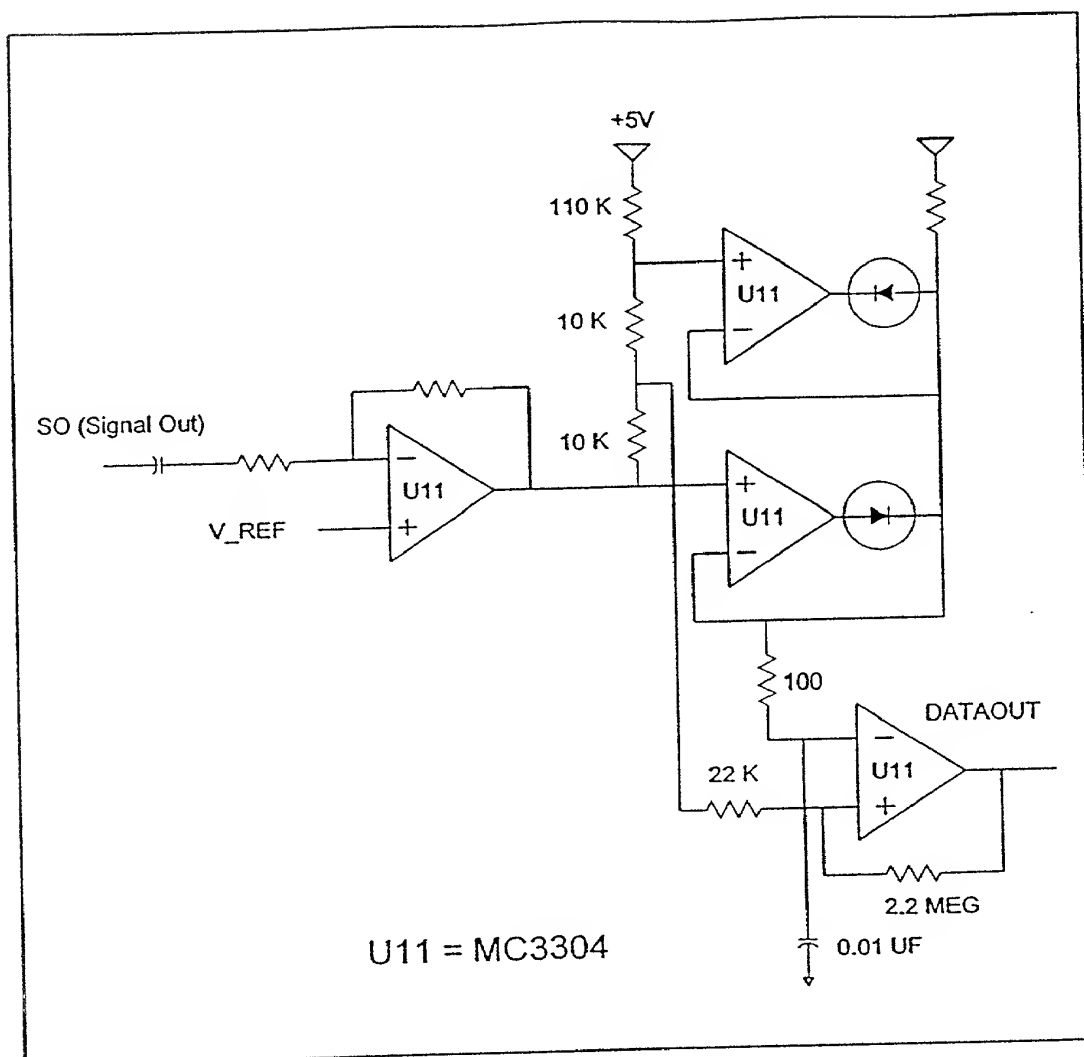


Figure 24

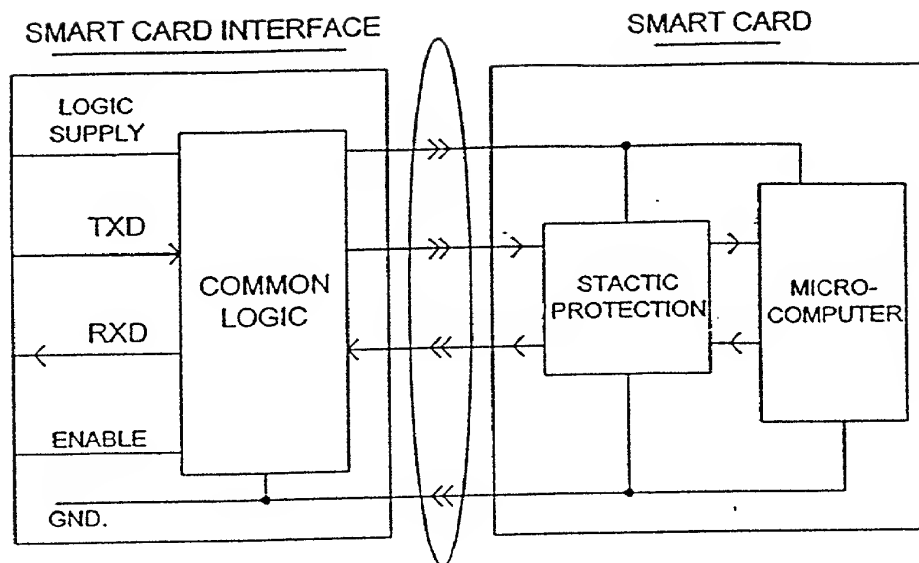


Figure 25

MAGNETIC CARD READER

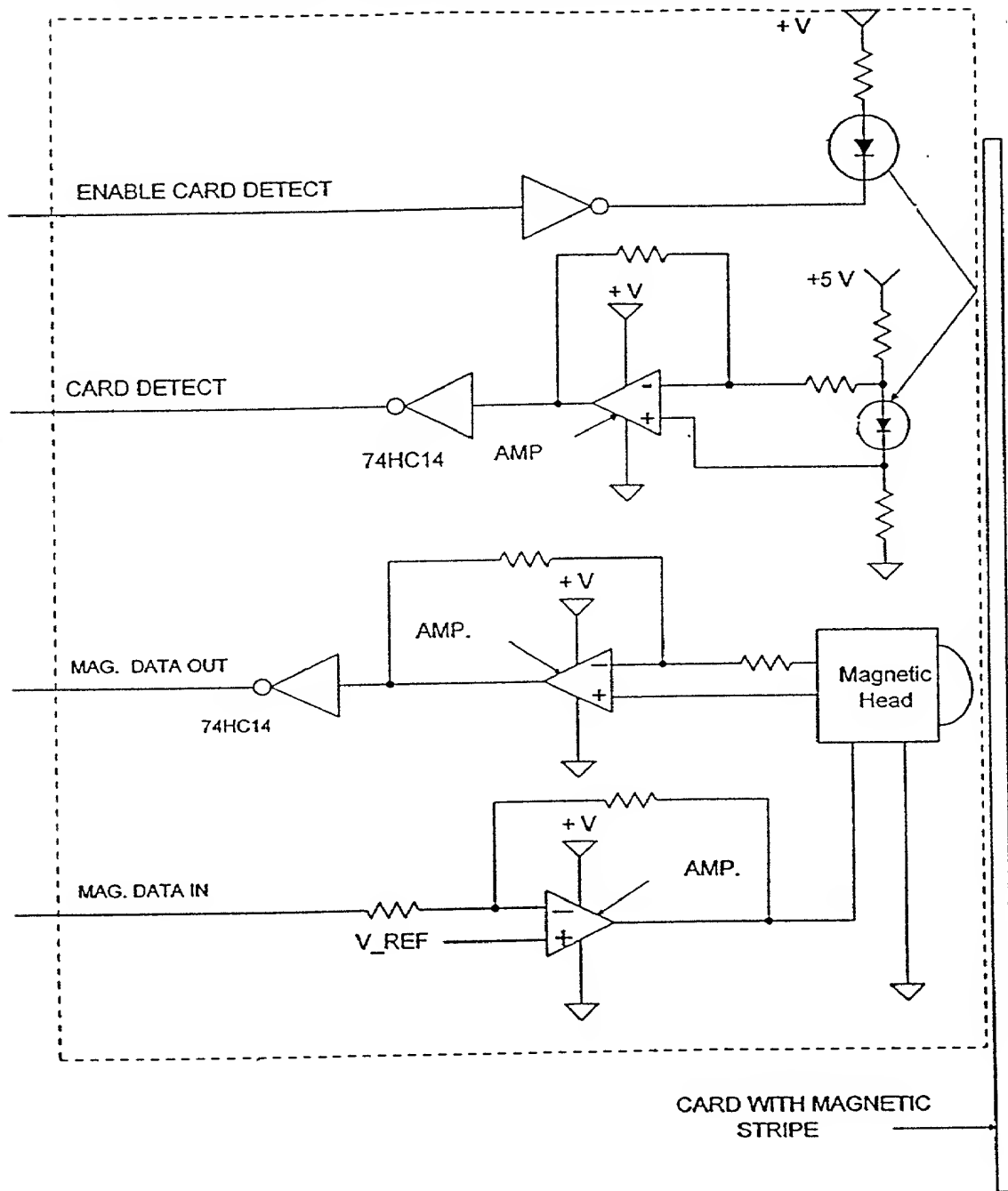


Figure 26

Figure 27

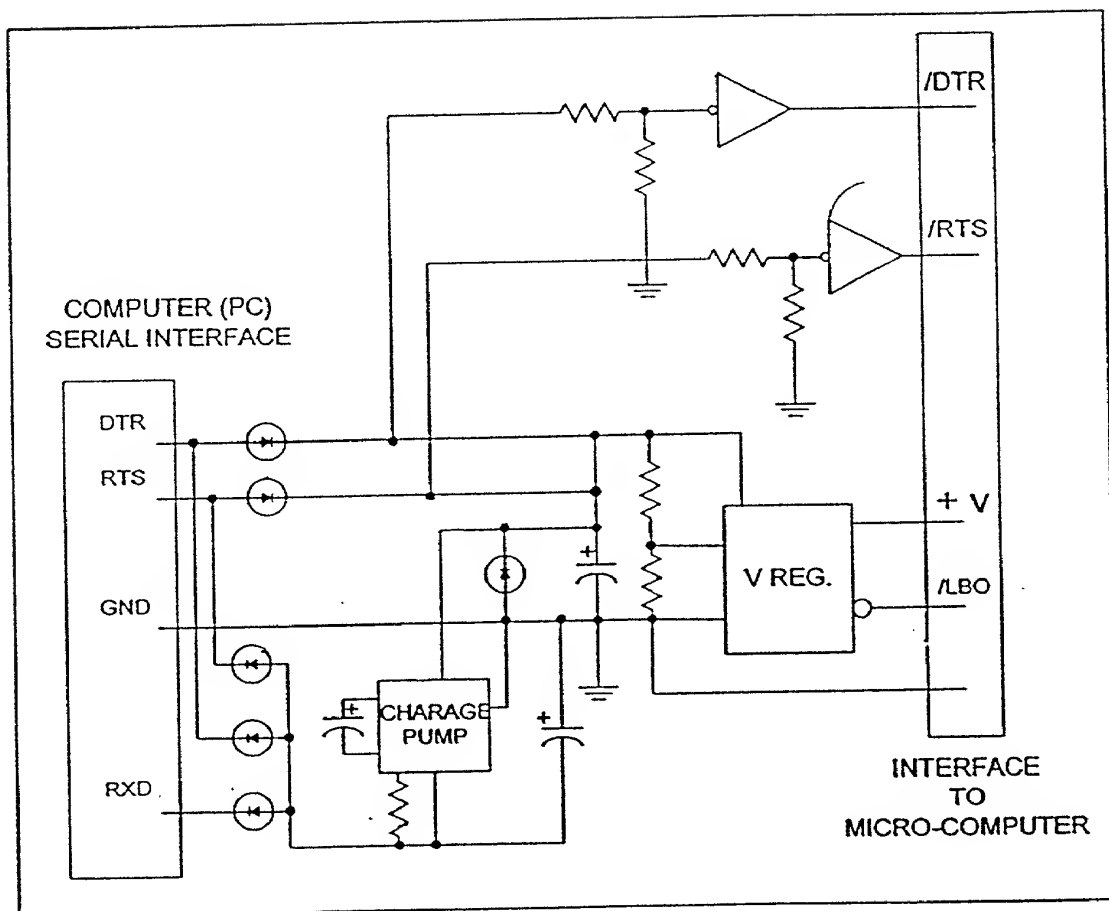


Figure 28

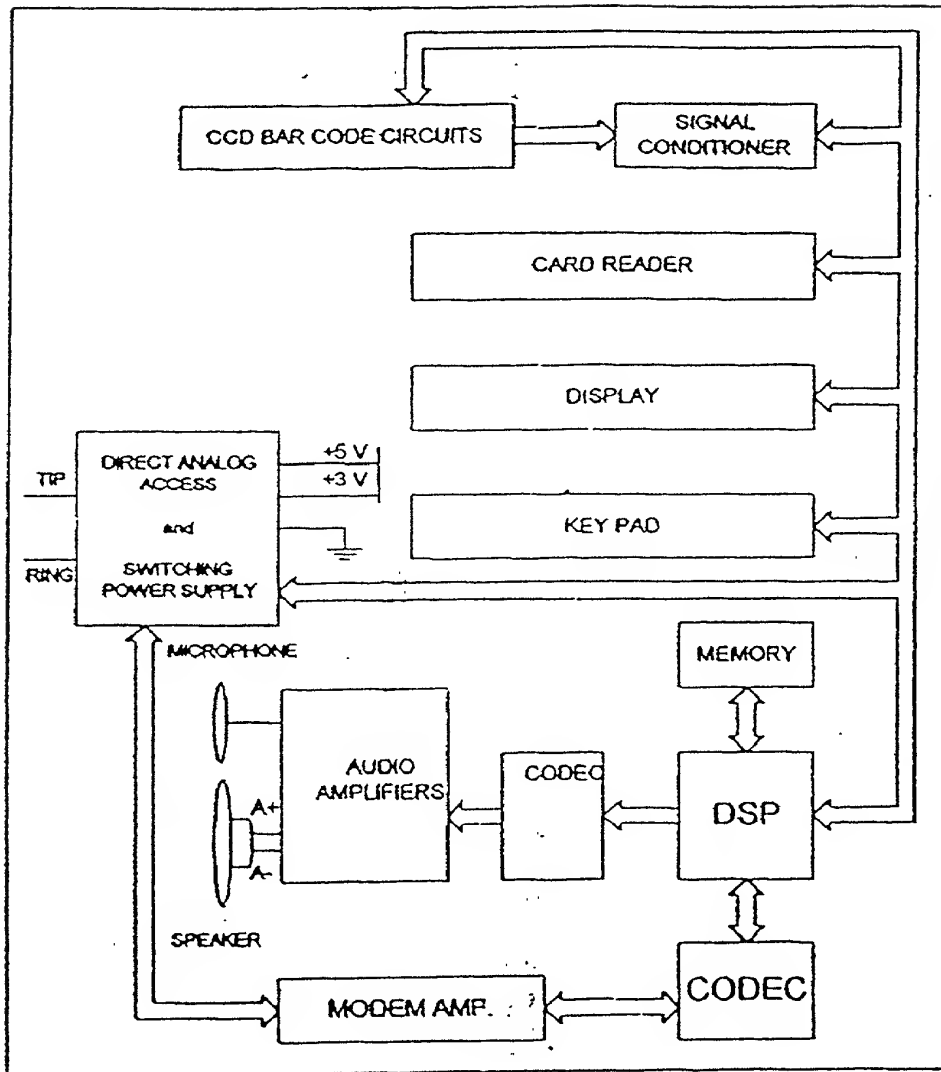


Figure 29

09847392-050201

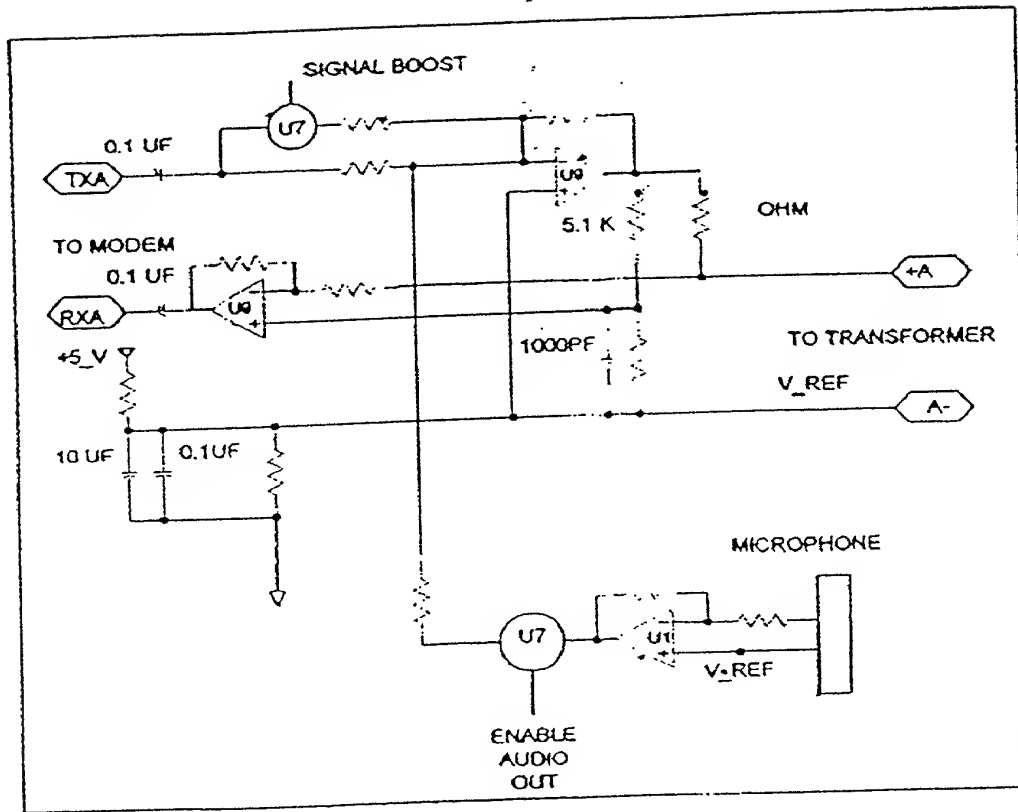


Figure 30

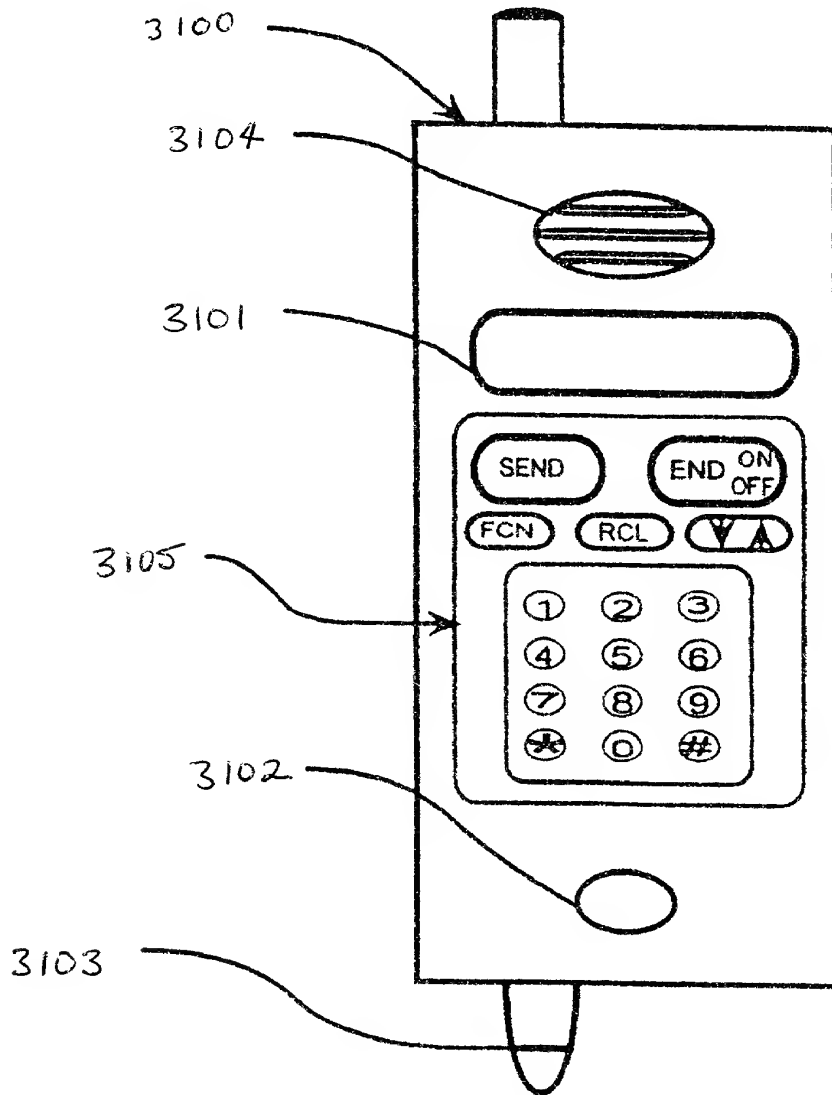


FIG. 31

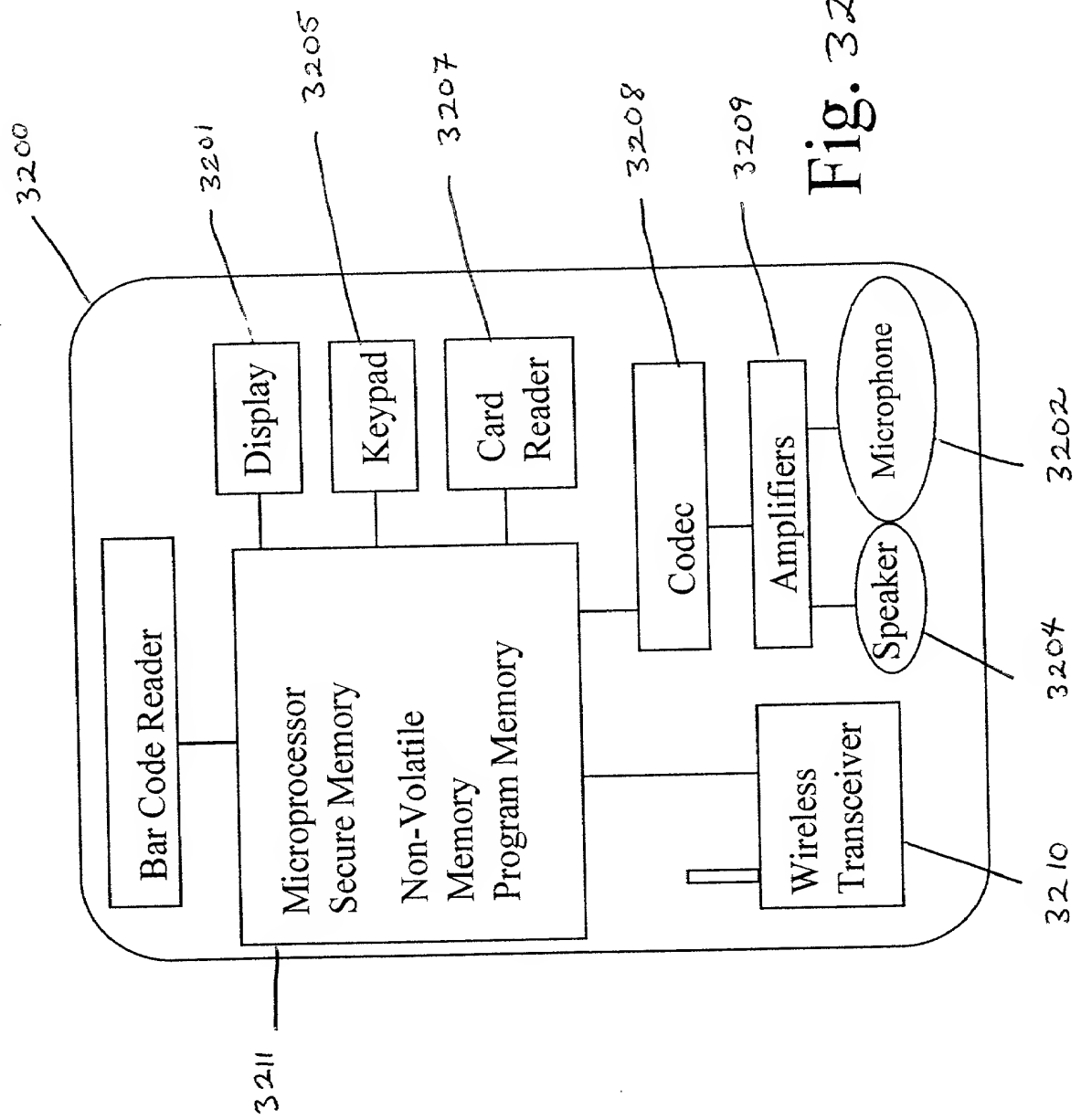


Fig. 32